CEREBRA
Total I.T. Solutions
An ISO 9001 : 2015 Company

CEREBRA GREEN
YOUR E-WASTE SOLUTIONS EXPERT

REGD. OFFICE:
S5 Off 3rd Cross Peenya Industrial Area
Peenya 1st Stage , Bengaluru – 560 058.
Tel : +91-80-22046969-78
Fax : +91-80-22046980
Web : www.cerebracomputers.com
E-mail : info@cerebracomputers.com
CIN: L85110KA1993PLC015091

REF: CITL/BSE/002/2018-19
Friday, 13 April 2018

Department of Corporate Services (Listing)
BSE Limited (Bombay Stock Exchange Limited),
P J Towers,
Dalal Street, FORT
MUMBAI - 400 001

Dear Sirs,

Sub: Company Announcement as per listing agreement.

This is to inform you that CEREBRA, which has more than two decades of experience in the IT industry in India and is enhancing its business strategy to strengthen and expand its presence in the world's fastest-growing economy by rigorously promoting E-Waste.

We are enclosing herewith the interaction with a person from journal as press release giving the details on update of E waste and the Company.

Please treat this as compliance with the listing requirements.

Thanking you.
Yours sincerely,

For Cerebra Integrated Technologies Limited



Shridhar S. Hegde
Wholetime Director
DIN: 01247342

Encl: As above

\

1. Tell us something about cerebra

Cerebra is an IT company engaged in the business of manufacturing high end electronic products,a systems integrator providing hardware and software solutions to Government and large corporates across the country. We have been in the IT business for about 30 years now.We have recently set up one of India's largest E-Waste Recycling facility with a capacity of 96000 MT per annum .

2.You have spent 30 years in the IT industry how do you see the industry growing

Industry is growing at 20-25 percent and our growth rate has always been above industry average. Having said that E-Waste business is a high growth area and is a recession proof industry as the amount of e-waste generated is only increasing.

3.E-Waste seems to be an interesting subject tell us more about this

E-Waste is one of the biggest problems the country has been facing today and if you see most of these are collected by the informal sector who salvage whatever possible and discard the remaining in to landfill or into the rivers,ponds and other water bodies. This has been a major concern for the Indian Government. They burn the mother boards in the open air which causes huge amount of pollution since lot of hazardous gases are let out into the atmosphere which causes major health hazards. The Government of India has come out with stringent laws to stop this menace by formulating the E-Waste Handling Rules 2016 and more recently amending it in March 2018.

Cerebra has set up India's largest and environment friendly e waste recycling facility and it is an ultra modern setup which does not cause any pollution and it is a fully automatic plant. We powder all the waste electrical and electronic equipment's (WEEE) and recover Gold, Silver, Platinum, Palladium, Iron, Steel,Copper and Aluminum from it. This is called Urban Mining.

4 How many players are there in this space....we hear the unorganised sector is ruling this market

Not many organized players in this sector and we are in a UNIQUE position considering that we have spent more than 3 decades being a manufacturer of electronic products. Over the years we have been dealing with the major E-Waste producers and also major corporate. With the Government support very soon we should see the entire market being handled by organized players only.

5.India's potential in Ewaste....how much of a problem it is...

E-Waste is growing by leaps and bounds. With the government also promoting Make in India, most of the mobile and computer manufacturers are looking at India as the manufacturing hub for its sales in India and Far East countries. This leads to the growth of E-Waste considerably and also that the number of smart phone users and laptop savvy customers are increasing by the day. India is generating around 5 million tonnes of E waste annually and there is a huge backlog to be handled.

https://waste-management-world.com/a/eus-first-map-of-valuable-resources-from-e-waste-elvs-mining-waste

A number of major European organizations have united to create the first database of valuable materials available for "urban mining" from scrap. A number of major European organizations have united to create the first database of valuable materials available for "urban mining" from scrap vehicles, spent batteries, waste electronic and electrical equipment, and mining wastes.

http://www.moneycontrol.com/news/business/data-story-every-year-india-loses-gold-worth-rs-6347-crore-as-part-of-e-waste-2470883.html

- **In 2016, India disposed of 728 kilotonnes (kt) Iron, 96.8 kt copper, 110.6 ktAluminium, 71 tonnes silver, 22 tonnes gold and 9 tonnes palladium. That means, the country discarded gold and silver worth Rs 6,347 crore and Rs 300 crore**
- **India is throwing away valuables including precious metals such as gold, silver, palladium worth over Rs 18,677 crore as electronic waste every year.**
- **According to a report by the International Telecommunication Union (ITU), a UN agency working in the field of information and communication technologies, India discarded about 2 million tons, i.e. 2,000,000,000 kg electronic waste (e-waste) in 2016. And, the number is increasing steadily every year.**
- **Globally, the world produced about 44.7 million tonnes e-waste in 2016 which is equal to the weight of 4,500 Eiffel towers. The per capita generation of e-waste was pegged at 6.1 kg. The e-waste contained metals and plastic worth Rs 4.21 lakh crore.**

https://www.fastcompany.com/40515861/see-inside-the-hellish-e-waste-dumps-where-your-old-electronics-go-to-die

- **A new book, CTRL-X: A Topography of E-Waste, shows what happened to the world's old phones: They're in India, or Ghana, or China, being mined for precious metals in dangerous and unhealthy conditions.**
- **In a landfill outside Delhi, a man stands on a pile of circuit boards, washing dirt off of himself with a hose after a day of extracting precious metals from the guts of old computers and cell phones. Nearby, cans of acid sit ready to melt plastic from the boards; in the background, another truckload of e-waste is arriving.**

6.What is the growth you are projecting?

Sky is the limit but we are sure we shall be looking at becoming a major player in this space in the next two years and we are looking at setting a good growth rate every year. We are very sure we will be one of the leading players for E-Waste Recycling in the world.

8.We see there has been a good growth in your quarter on quarter numbers both in terms or topline and the Ebitda...could you throw some light on how this was achieved...

Particulars		FY 2017-18	Rs. in Lakhs
	QTR I	QTR II	QTR III
Turnover	3,490.00	6,004.00	8,911.00
EBITDA	480.00	714.00	1,300.00

9.Future projections on E waste and your hardware business

The future looks bright and our focus will be clearly on CLEAN ENERGY, CLEANTECH and so on. We are also looking at adding Catalytic Converters, Tube light and battery recycling facilities. We have 12 acres of land out of which we have used up 3 acres to setup our E waste recycling plant.

Every year India loses gold worth Rs 6,347 crore as part of e-waste
India is the 4th largest producer of E-Waste
50 Million of E-Waste is generated globally
The per capita generation of e-waste was pegged at 6.1 kg

10.What are your collection mechanism and how many major contracts have you signed.

We are capable of collecting across the country with offices in the West, North and South. We also have partners and dealers all across the country who act as collection centers apart from our own sales team. We have started collection from most of the major MNCs who have signed long term contracts.

11. Tell us something about your middle east business.

Cerebra Middle East is a niche IT Distribution house offering Data Centre, Security Surveillance and IT Infrastructure management solutions to the Middle East and North Africa Market. We provide comprehensive suite of solutions & services that enable enterprises of all sizes to efficiently store, protect & manage business critical data, and harness the value of information. Established in Dubai, U.A.E, in April 2011, Cerebra Middle East is a subsidiary of Cerebra Integrated Technologies Ltd. VAD for major MNCs such as Fujitsu, Canon, FalconStor, Neverfail, Perpetuuitti, Fibernetix and so on to name a few.

12.Overall how is the future looking for cerebra and what are major growth drivers...

Future is very bright and our major growth driver will be E-Waste Recycling Solutions, Electronic manufacturing Services and hardware sales

13. Who are your major stakeholders?

There are a few large institutions investors ,FII's , HNI's and corporate bodies who have invested in the Company.

Thanking you.
Yours sincerely,

For Cerebra Integrated Technologies Limited



Shridhar S. Hegde
Wholetime Director
DIN: 01247342